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(54) Underbalanced well completion

(57) A method of operating an apparatus within a subterranean well. The apparatus includes a structure which is displaced to operate the apparatus. The method comprises the steps of: conveying a shifting tool (34) into the apparatus, the shifting tool (34) including an engagement member releasably held in a radially retracted position; engaging the engagement member with the structure; applying a first biasing force to the shifting tool (34) in a first direction, thereby causing the engagement member to extend radially outward from its radially retracted position and applying a second biasing force to the shifting tool (34) in a second direction opposite to the first direction, thereby causing the structure to displace and operate the apparatus.

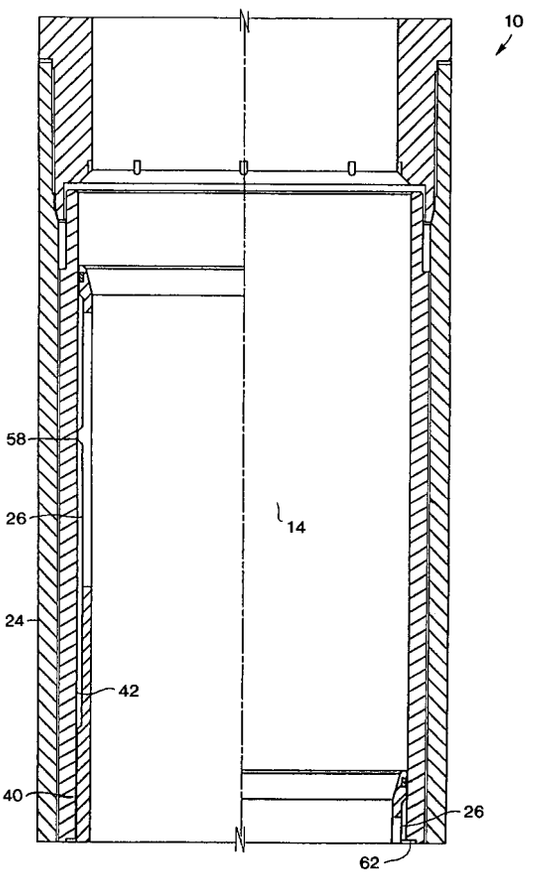

FIG. 1B

EP 1 544 407 A3

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EUROPEAN SEARCH REPORT

Application Number
EP 05 07 5557

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TECHNICAL FIELDS SEARCHED (Int.Cl.7)
E21B

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
Munich	26 July 2005	Tompouloglou, C

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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